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Date of Deposit: June 7, 2001 Application Number 09/247,246 Modified Form 1449/PTO Filing Date February 9, 1999 First Named Inventor Paul DiTullio INFORMATION DISCLOSURE STATEMENT BY APPLICANT **Group Art Unit** 1632 R. Schnizer Examiner (use as many sheets as necessary) Attorney Docket Number 21578-002 U.S. PATENT DOCUMENTS Cite U.S. Patent Sub Class Filing Date Exam Class Issue Date Name of Patentee(s) or Applicant(s) Initials No. Document No. If Appropriate FOREIGN PATENT DOCUMENTS Foreign Patent Document Translation Exam Cite No. Date of Publication Name of Patentee(s) or Applicant(s) Initials Yes No Office Number OTHER NON PATENT LITERATURE DOCUMENTS Exam Cite Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc. Initials Baccetti et al. (2000) "Conclusions", Mol. Reprod. Dev., Vol. 56, pp. 329-330. CA Brinster et al. (1994) "Germline Transmission of Donor Haplotype Following Spermatologonial Transplantation", CB Proc. Natl. Acad. Sci. U.S.A., Vol. 91, pp. 11303-11307. Brinster et. al. (1994) "Spermatogenesis Following Male Germ-cell Transplantation", Proc. Natl. Acad. Sci. CC U.S.A., Vol. 91, pp. 11298-11302. Cappello et al. (2000) "hDAF Expression in Hearts of Transgenic Pigs Obtained by Sperm-Mediated Gene CD Transfer", Transpl. Proc., Vol. 32, pp. 895-896. Hagmann, M. (1999) "Fertility Therapy MayAid Gene Transfer", Science, Vol. 284, pp. 1098-1099. CE CF Lai et al. (1997) "Generation of Transgenic Mice Expressing Human Tissue-type Plasminogen Activator in Mammary Glands by Transfecting Spermatogenia In Vivo", In Annual Anthology of University of Agriculture and Animal Science, PLA., Changchun, p. 58. Lavitrano et al. (1999) "Human Decay Accelerating Factor Transgenic Pigs for Xenotransplantation Obtained by Sperm-Mediated Gene Transfer", Transpl. Proc., Vol. 31, pp. 972-974. Maione et al. (1998) "Sperm-Mediated Gene Transfer in Mice", Mol. Repr. And Dev., Vol. 50, pp. 406-409. CH Ogura et al. (1998) "Develoment of Normal Mice from Metaphase I Oocytes, Fertilized with Primary CI Spermatocytes", Proc. Natl. Acad. Sci. U.S.A., Vol. 95, pp. 5611-5615. Perry et al. (1999) "Mammalian Transgenesis by Intracytoplasmic Sperm Injection", Science, Vol. 284, pp. 1180-CJ Songsasen et al. (1998) "Live Mice from Cryopreserved Embryos Derived In Vitro with Cryopreseved Ejaculated Spermatozoa", Lab. Anim. Sci., Vol. 48, pp. 275-281. \* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application,

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